

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

255



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
January 22, 2007

SUBJECT: Amendment Number 1 to the Engineering and Environmental Services Agreement to prepare documents necessary to provide improvements to the existing interchange at Scott Road and Interstate 215.

RECOMMENDED MOTION:

That the Board approve Amendment 1 to the attached Engineering and Environmental Services Agreement between the County of Riverside and Dokken Engineering, and authorize the Chairman to execute same.

BACKGROUND:

On June 14, 2005, the Board of Supervisors approved an agreement with Dokken Engineering to provide professional consulting services for the interchange improvement at Interstate 215 and Scott Road. The agreement provided for the preparation of the needed environmental documentation, and engineering design. The scope of the work was based upon the April 2002 Project Study Report (PSR), prepared by the California Department of Transportation. The results of the Traffic Study indicate that future traffic levels that are currently projected are substantially higher than anticipated by Caltrans, which typically looks at 20 years instead of build-out of the area. As a result, additional lanes on Scott Road and auxillary lanes on I-215 are required. This expanded the project footprint by approximately 1600 feet to the north and south on I-215, and approximately 400 feet east and west on Scott Road. This adjusted footprint requires rework of some tasks already started and to include tasks that were not part of the consultant's original scope of work.

(continued)

George A. Johnson
George A. Johnson
Director of Transportation

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 177,210	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2006/07
SOURCE OF FUNDS: Developer Contributions				Positions To Be Deleted Per A-30 <input type="checkbox"/>
				Requires 4/5 Vote <input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

County Executive Office Signature

Ken Oyama

Dept't Recomm.: Consent Policy
Per Exec. Ofc.: Consent Policy

Prev. Agn. Ref.: 3.23 of 06/14/05 | **District:** 3 | **Agenda Number:**

3.34

Following is a list of items that needed to be reworked in order to accommodate the expanded foot print of the project:

- Geometric Alternatives
- Preliminary Hydrology/Drainage Report
- Storm Water Data Report
- Right of Way Data Report
- Right of Way Data Sheet
- Archaeological Survey
- Archaeological Survey Report
- Air Quality Study
- Noise Study
- Wetlands Delineation
- Expanded Scope for the Environmental Document

An overview of the additional scope of services is provided below:

Value Analysis Study: We are required to conduct a Value Analysis Study for all projects exceeding a cost of \$25 million. Based on the estimate within the Caltrans PSR, the project cost was expected to be less than \$25 million so no allowance was made for this task. The latest estimate now estimates a project cost in excess of \$25 million, which now requires a Value Analysis Study.

Historic Resource Evaluation Report/Historic Property Survey Report: The expanded footprint now includes a probable historic resource, which requires an evaluation of the farmstead adjacent to the project. This will require additional tasks of preparing the Historic Resource Evaluation Report and Historic Property Survey Report.

Community Impact Checklist: As a result of the increased footprint, there is the potential for increased impacts on the residences in the community and requires the completion of the Caltrans Community Impact Checklist.

Visual Impact Assessment: In accordance with FHWA and the U.S. Department of the Interior guidelines, a visual analysis shall be prepared to evaluate the visual impacts of a project. The original contract did not include this task since the visual impact was not considered significant.

Natural Environmental Study: The expansion of the project includes the Paloma Wash area and now requires additional Sensitive Plant Surveys, Burrowing Owl Surveys and Fairy Shrimp Surveys.

We expect to process another amendment for the Design Phase of this project after the Environmental Phase is completed.

**Honorable Board of Supervisors
 Ammendment Number 1 to the Engineering and Environmental Services Agreement for the
 Scott Road and Interstate 215 project.
 January 22, 2007
 Page 3 of 3**

Amendment 1 modifies the current scope of work and increases the budget for consulting services necessary to provide the additional services.

The following table provides a summary of the additional tasks and corresponding budgets for the additional services:

**AMENDMENT NUMBER 1
 FINANCIAL SUMMARY**

Scott Road/ Interstate 215 Interchange

	Phase 1 Prel Eng & Env	Phase 2 PS&E	Phase 3 Bid Support	Phase 4 Con Support	Contingency	Total
Original Budget	625,165.00	757,714.00	48,640.00	97,334.00	152,886.00	1,681,739.00
Amendment	177,210.00	-	-	-	-	177,210.00
A. Geometric Alternatives	10,000.00					10,000.00
B. Value Analysis Study	46,700.00					46,700.00
C. Prel. Hydrology/Drainage Report	3,500.00					3,500.00
D. Storm Water Data Report	3,100.00					3,100.00
E. Right of Way Data Sheet	2,000.00					2,000.00
F. Archaeological Survey	3,000.00					3,000.00
G. Archaeological Survey Report	5,100.00					5,100.00
H. Historic Resource Evaluation Report	14,300.00					14,300.00
I. Historic Property Survey Report	3,600.00					3,600.00
J. Community Impact Checklist	6,700.00					6,700.00
K. Air Quality Study	3,300.00					3,300.00
L. Noise Study	3,500.00					3,500.00
M. Visual Impact Assessment	20,000.00					20,000.00
N. Wetlands Delineation	4,000.00					4,000.00
O. Natural Env. Study Area Expansion <ul style="list-style-type: none"> • Sensitive Plant Survey • Burrowing Owl Survey • Fairy Shrimp Survey 	24,400.00					24,400.00
P. Env. Doc. – Expanded Scope	10,000.00					10,000.00
Administration	14,010.00					14,010.00
Proposed Budget	802,375.00	757,714.00	48,640.00	97,334.00	152,886.00	1,858,949.00

Funding for the additional services will be provided by Developer contributions.